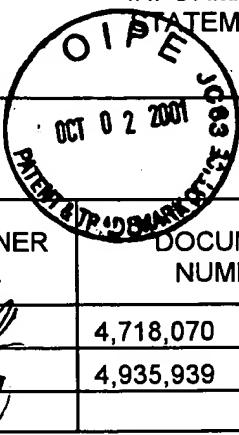


FORM PTO-1449	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTY. DOCKET NO. NOVA-014	SERIAL NO. 09/871,229
INFORMATION DISCLOSURE STATEMENT BY APPLICANT		APPLICANT Lo et al.	
		FILING DATE May 31, 2001	GROUP



U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
AL	4,718,070	06/1988	Liau et al.			
AL	4,935,939	06/1990	Liau et al.			

FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

EXAMINER INITIAL	REDACTED
AL	Z. L. Liau, J. N. Walpole, "Surface-emitting GaInAsP/InP laser with low threshold current and high efficiency", Applied Physics Letters, vol. 46, no. 2, pp. 115-117, 1985.
AL	H. Saito, Y. Noguchi, "A reflection-type surface-emitting 1.3 μm GaInAsP/InP laser array with microcoated reflector", Japanese Journal of Applied Physics, vol. 28, pp. L1239-L1241, 1989.
AL	B. Stegmuller, H. Westermeier, W. Thulke, G. Franz, and D. Sacher, "Surface-emitting InGaAsP/InP distributed feedback laser diode at 1.53 μm with monolithic integrated microlens", IEEE Photonics Technology Letters, vol. 3, no. 9, pp. 776-778, 1991.

EXAMINER

Armando Rodriguez

DATE CONSIDERED

8-21-03

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not conformance and not considered. Include copy of this form with next communication to applicant.